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Atty. Dkt. SOEI/0060

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Hironori TAKAHASHI, et al.

Serial No.: To Be Assigned

Confirmation No.: Unknown

Filed: Herewith

International Filing Date:22 April 2004 For: FAST PARTICLE GENERATING

APPARATUS

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: Unknown

Examiner: Unknown

CERTIFICATE UNDER 37 CFR 1.10

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William B. Patterson Typed Name

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

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If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/SOEI/0060/WBP.

Respectfully submitted,

William B. Patterson

Registration No. 34,102
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Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicants Please type a plus sign (+) inside this box -> +

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| Substitute for form 1449A/PTO | Application Number | To Be Assigned 53 432 |
|-----------------------------------|------------------------|----------------------------|
| | Filing Date | Herewith 799476 |
| INFORMATION DISCLOSURE | First Named Inventor | Hironori TAKAHASHI, et al. |
| STATEMENT BY APPLICANT | Group Art Unit | Unknown |
| | Examiner Name | Unknown |
| (Use as many sheets as necessary) | Attorney Docket Number | SOEI/0060 |
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Submission Date

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| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|------|---|------------------|--|---|--|
| Examiner Initials* | Cite | Document Number | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | No.' | Number-Kind Code ^{2 (d known)} | MM-DD-YYYY | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| Examiner | | Foreign Patent Document | Publication Date | Publication Date Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| Initials* | No.¹ | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| | B1 | JP 2002-107494 A | 04-10-2002 | Central Research Institute of Electric Power Industry | | |
| | 82 | JP 2002-107499 A | 04-10-2002 | Central Research Institute of Electric Power Industry | | |
| | В3 | JP 2002-214400 A | 07-31-2002 | Toyota Macs, Inc. | | |
| | B4 | JP 2002-195961 A | 07-10-2002 | Shimadzu Corp. | | |
| | B5 | | | | | |

Examiner Date Considered

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| Substitute for form 1449A/PTO | | | | Application Number | To Be Assigned 553432 Herewith |
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| | | Filing Date | Herewith | | |
| INFORMATION DISCLOSURE | | | | First Named Inventor | Hironori TAKAHASHI, et al. |
| STATEMENT BY APPLICANT | | Group Art Unit | Unknown | | |
| (Use as many sheets as necessary) | | | | Examiner Name | Unknown |
| | | |) | Attorney Docket Number | SOEI/0060 |
| Sheet | 2 | of | 2 | Submission Date | October 18, 2005 |

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|--------------|--|----|--|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T² | |
| | C1 | PCT International Search Report from International Application No. PCT/JP2004/005828 dated April 22, 2004. | | |
| | C2 | Physical Review Letters Volume 84, Number 18, pp. 4108-4111 (01 may 2000) | | |
| | C3 | Nuclear Instruments and Methods in Physics Research B 183 (2001). | | |
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